GEOEthics

AAG spatial ucsb with support from esri

GEOCODING OUR HUMANITY

Markers of People, Place & Time

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MY WORLDVIEW / I AM NOT A GEOSPATIAL EXPERT

My DNA = ETHNOGRAPHER. A systems thinker. Social justice digital transformation. PhD from The University of Sydney's Faculty of Education & Social Work.

25+ yrs work & research in border enforcement, humanitarian (refugee) crises & the social implications of tech.

I work Local/Global with Refugees (Karen & Hazara), Indigenous (Adivasi of India) & African diaspora communities (esp. Somali). UNSDGs #4, #5 & #15 (with Indian, Pakistani & Somali partners).

Fieldwork on the Thai-Burma Border & the Satpuda Ranges of Maharashtra State, India.

ROADMAP

CORE CONCEPTS OF REFUGEES & OPPRESSED POPULATIONS, GEOCODING & HUMANITY

MY CONSTRUCTS

SETTING THE SCENE THROUGH MARKERS OF PEOPLE, PLACE & TME

- THE BALKAN CRISES (Bosnia 1992-96; Kosovo 1998-99)
- KAREN REFUGEES ON THE THAI-BURMA BORDER (~1985-present; 2010)
- ADIVASI OF INDIA (2014-present)

THE DIGITAL AID FRAMEWORK

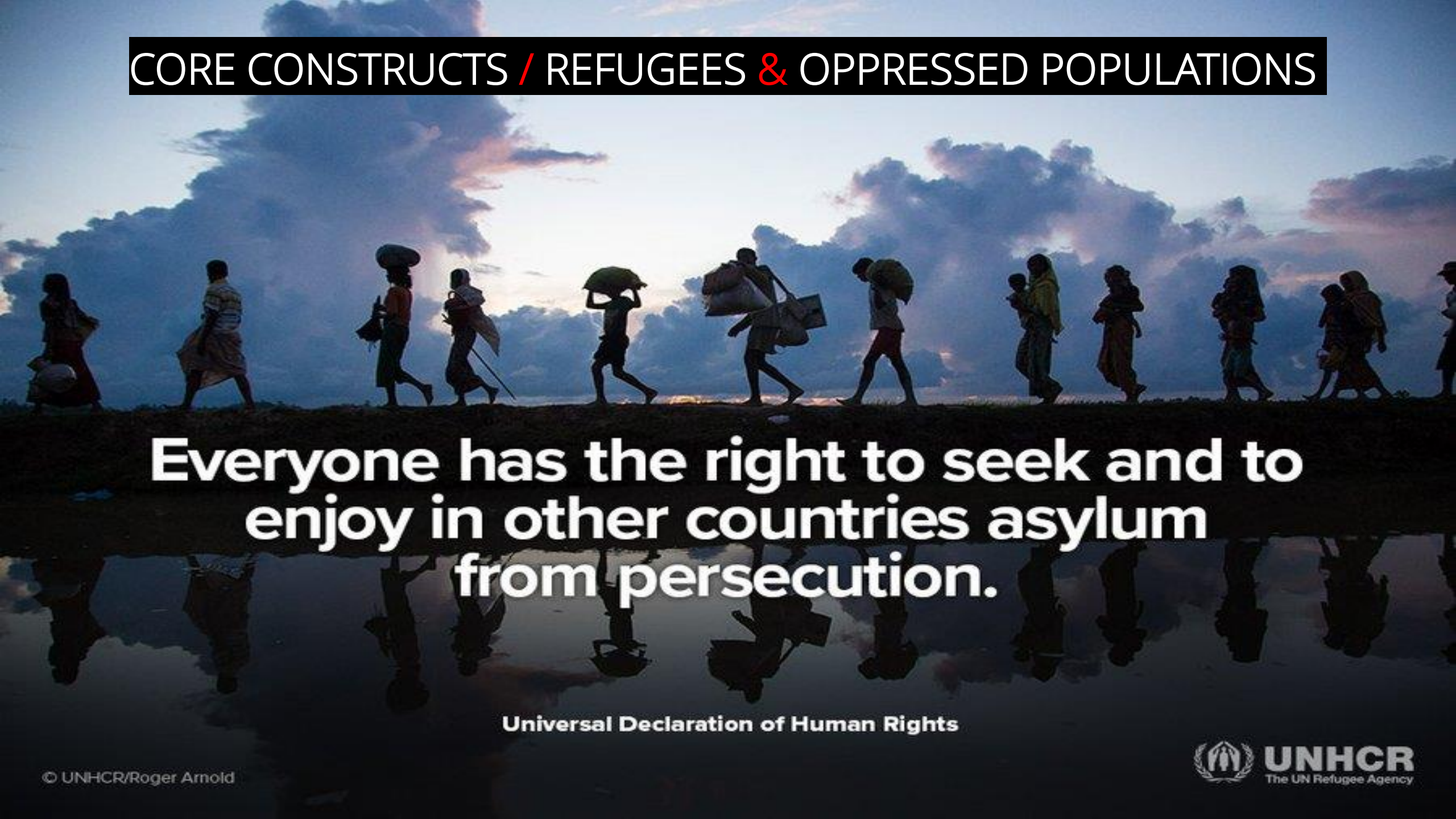
OUR CONSTRUCTS

ACTIVITY: REAL-TIME CROWDSOURCED GEOCODING CONSIDERATIONS

THE POWER OF TÉMOIGNAGE (PEOPLE, PLACE & TIME)

- DAVID DUSHMAN & THE LIBERATION OF AUSCHWITZ

CORE CONSTRUCTS / REFUGEES & OPPRESSED POPULATIONS



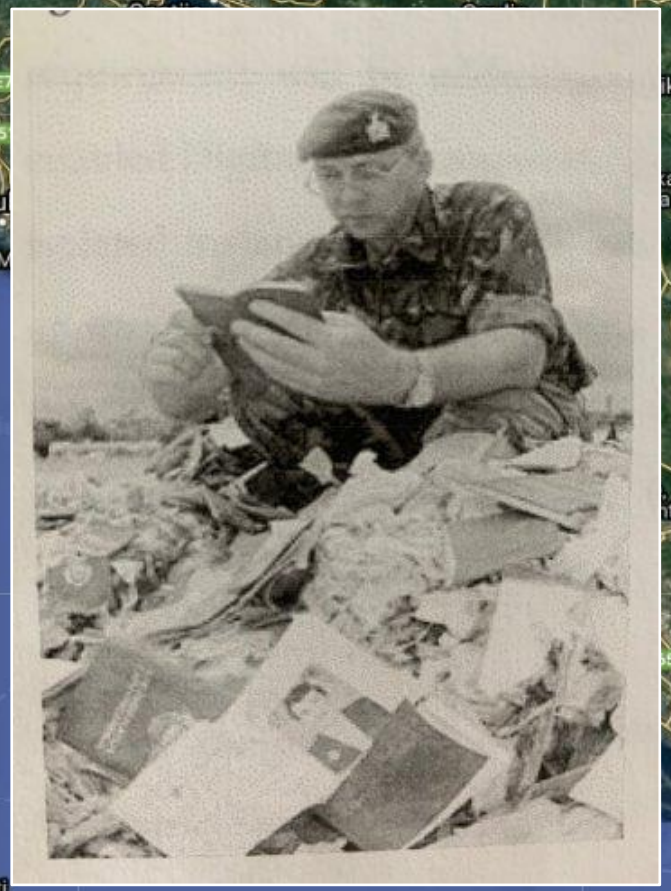
Deep, unassuming human warmth, its beautiful mountains, numerous medieval castle ruins, raftable rivers, impressive waterfalls and bargain-value skiing.

Lonely Planet: Bosnia-Herzegovina

SARAJEVO,

Bosnia and Herzegovina

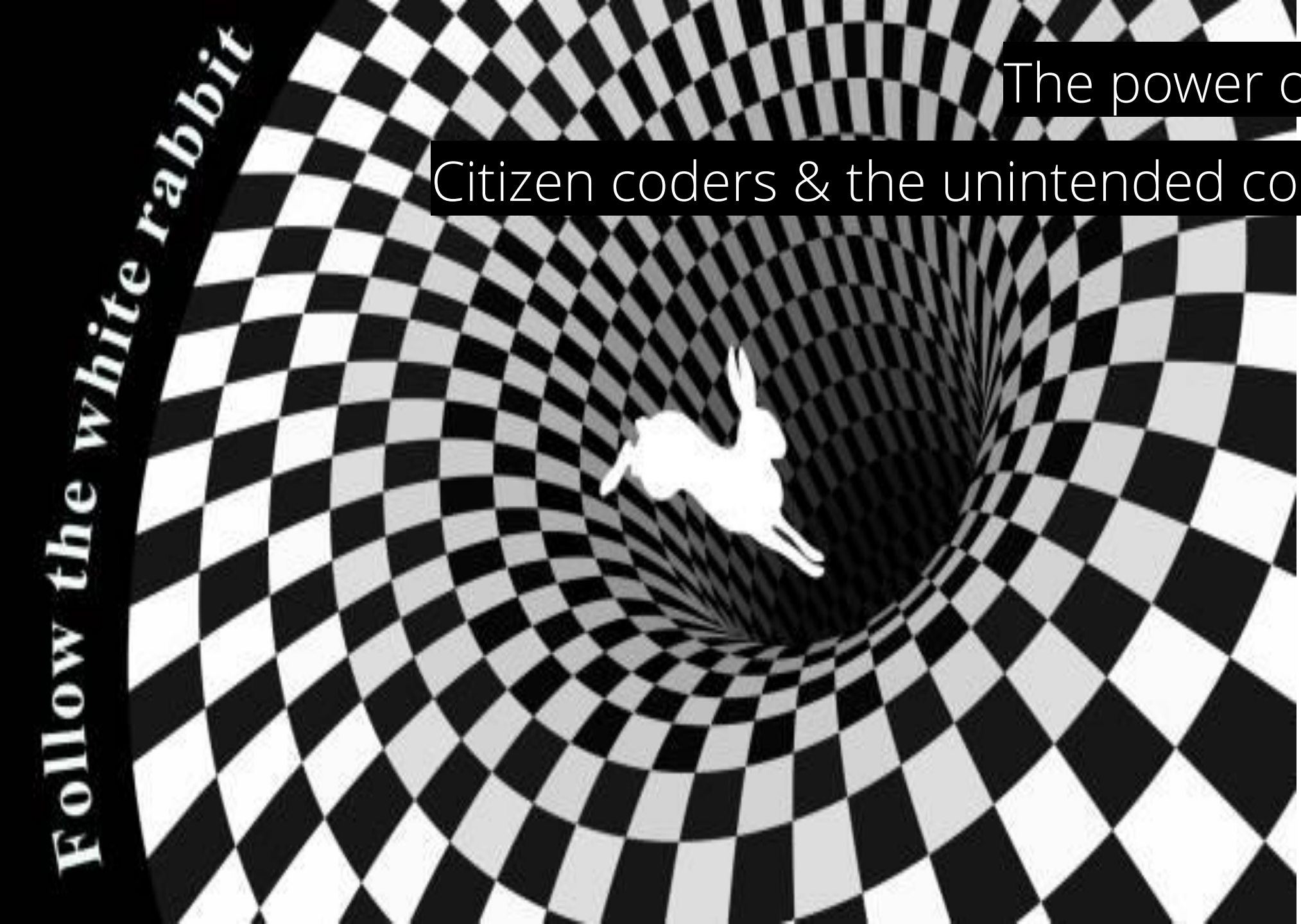
16.42’46.21° N
98.33’12.20° E
What3words
https://w3w.co/agenda.ants.inhaled



Geocoding tells us another story.
Documented graves from the ethnic cleansing of a brutal civil-war.

Blinken Open Society Archives (OSA)

Google My Maps
Map data ©2021 GeoBasis-DE/BKG (©2009), Google Imagery ©2021 TerraMetrics Terms 20 km
Keyboard shortcuts



The power of geocoding

Citizen coders & the unintended consequences

HUMANITY

From the Latin humanitas for human nature, kindness.

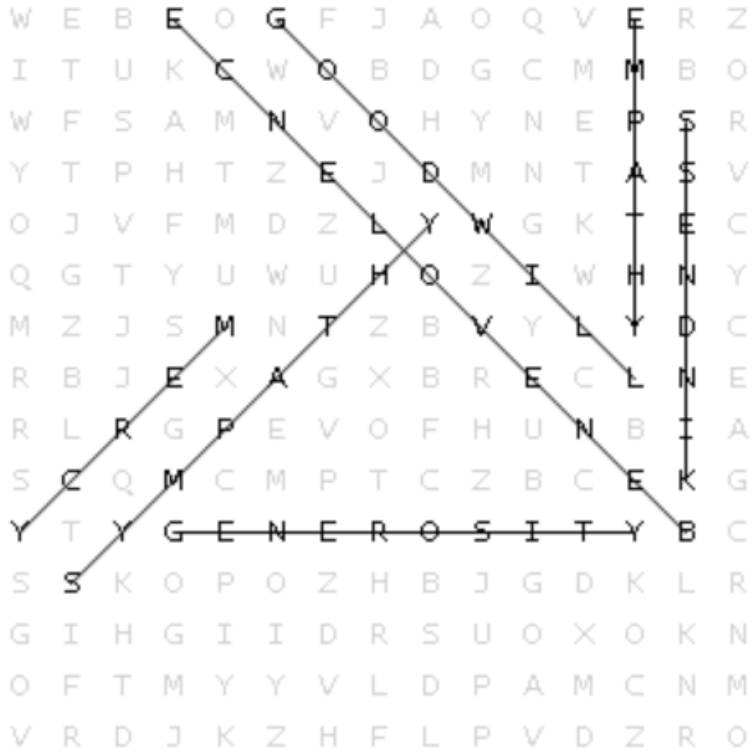
Noun: Understanding and kindness toward other people (Cambridge Dictionary).

The definition of humanity is the entire human race or the characteristics that belong uniquely to human beings, such as kindness, mercy and sympathy.

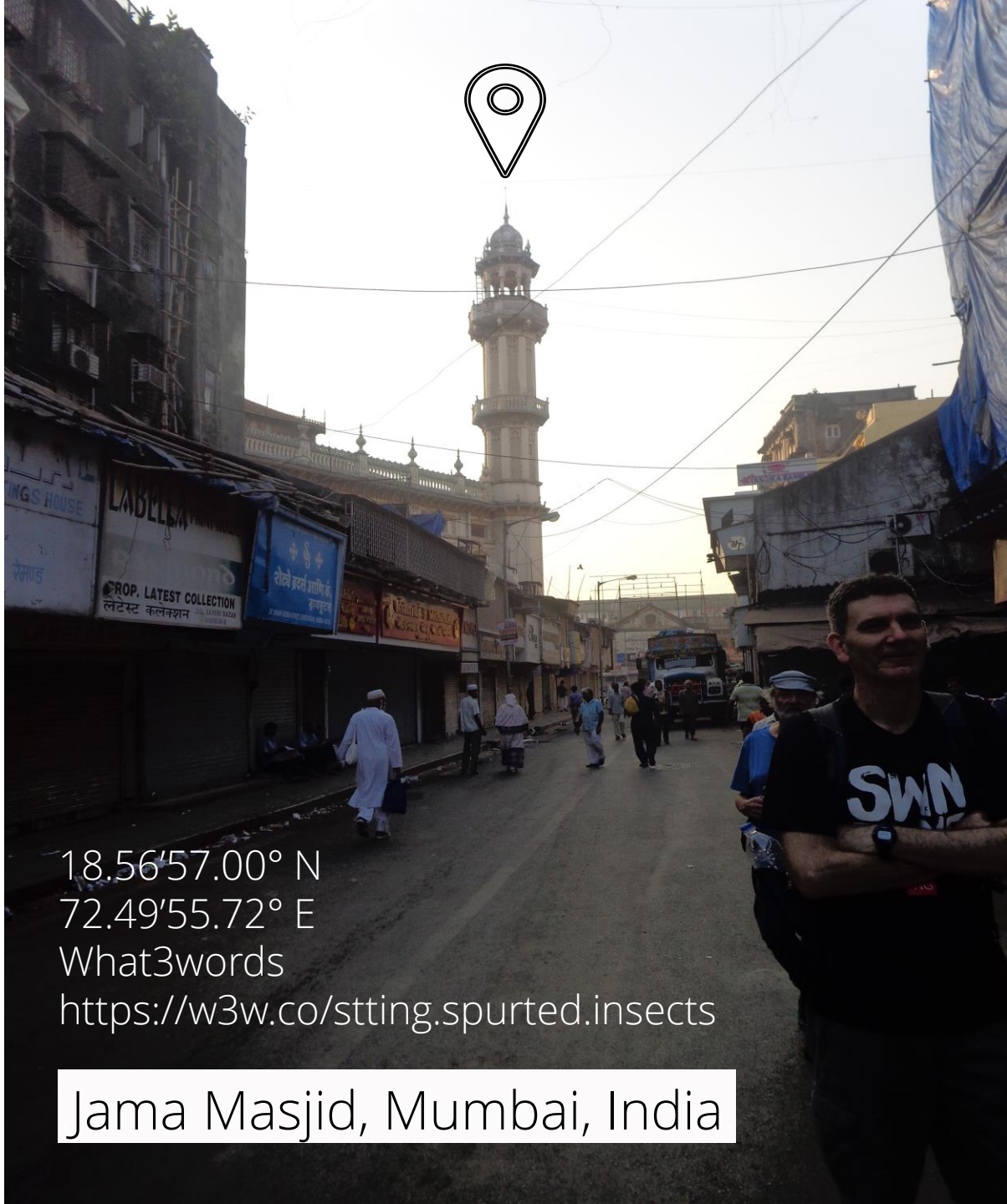
Humanitarianism is informed by a variety of ethical principles, religious, cultural, and humanist beliefs, as well as global-level agreements, including the International Declaration of Human Rights (Cinnamon 2020).

HUMANITY CONSIDERATIONS

- Kindness
- Empathy
- Goodwill
- Benevolence
- Sympathy
- Generosity
- Mercy



The Handshake Protocol



18.56’57.00° N
72.49’55.72° E
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Jama Masjid, Mumbai, India

UBS

MAE SOT, THAILAND

16.42’46.21° N
98.33’12.20° E
What3words
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MAY 2010

KAREN REFUGEE / HIGHER EDUCATION

JAMNYA, INDIA

DECEMBER 2016-

ADIVASI JUSTICE THROUGH DATA

21.22'06.4° N
75.42'36.20° E

What3words
https://w3w.co/inductively.repeated.gloved

“HOW DO PEOPLE ACTUALLY FEEL ABOUT ALL THEIR DATA BEING COLLECTED…

…NO ONE IS ASKING THEM“…

Dragana Kaurin, Founder, The Localization Lab

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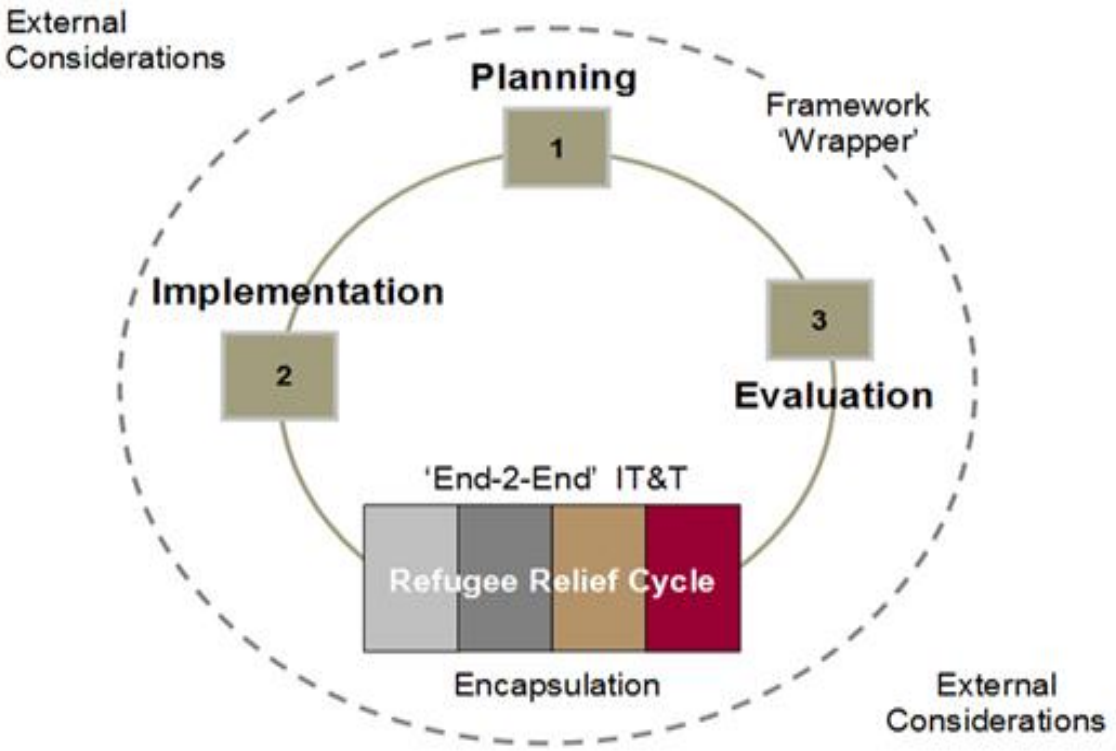
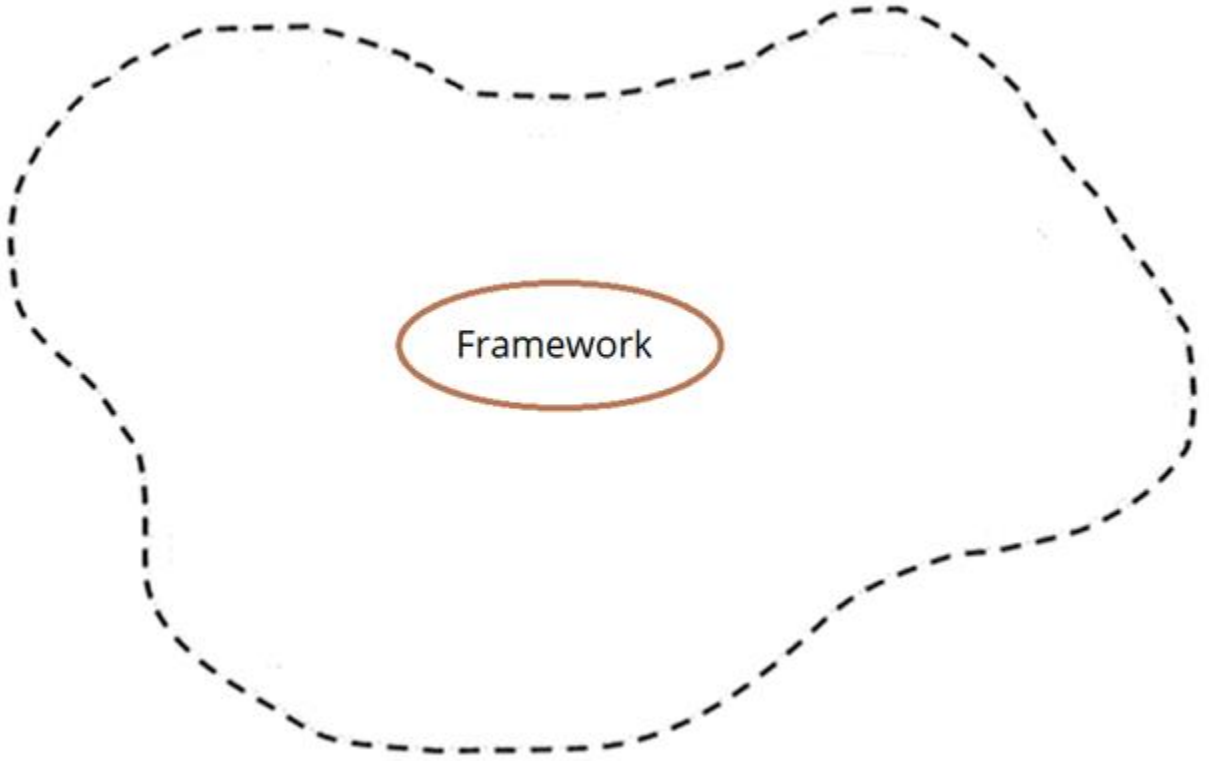
THE DIGITAL AID FRAMEWORK



ACTIVITY: REAL-TIME CO-CREATION OF CONSIDERATIONS FOR GEOCODING OUR HUMANITY

WHAT ELEMENTS SHOULD BE CONSIDERED FOR ANY WRAPPER OF GEOCODING OUR HUMANITY?



Instructions:

Go to www.menti.com
Enter code: 4356 8012
Enter a word or words.
Return to this presentation. The evolving real-time word cloud will be shown on the screen.

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At 3 p.m. on Jan. 27 1945
50.02’04.28° N
19.10’51.24° E
What3words
https://w3w.co/perceptual.petulant.vertigo

GEOCODING OUR HUMANITY AS TÉMOIGNAGE / TESTIMONY